

INTERNATIONAL SCHOOL-WORKSHOP
"CALCULATIONS FOR MODERN AND FUTURE COLLIDERS"
July 23 - August 2, 2012, Dubna, Russian Federation

AUGUST 1, WEDNESDAY

- 9.30 F. Jegerlehner** (Humbolt Uni, Berlin and DESY, Zeuthen, Germany)
"Anomalous magnetic moment of muon" (Part III)
- 10.30 Coffee break**
- 10.50 F. Piccinini** (Universita di Pavia, and INFN, Pavia, Italy)
"Precise theoretical predictions for Drell-Yan processes at hadron collideries"
(Part II)
- 11.50 A. Belyaev** (Southampton University, UK)
"CalcHEP and HEPMDB: practical introduction and tutorial" (Part I)
- 12.50 Lunch**
- 14.20 O. Veretin** (Hamburg University, Germany)
To be announced
- 15.00 A. Nesterenko** (JINR, Dubna, Russia)
"The effects due to hadronization in the inclusive tau lepton decay"
- 15.40 A. Bakulev** (JINR, Dubna, Russia)
"Recent results in resummation approach in analytic QCD"
- 16.20 Coffee break**
- 16.40 R. Sadykov** (JINR, Dubna, Russia)
"Final-state QED radiation in single W and Z production"
- 17.00 A. Sapronov** (JINR, Dubna, Russia)
"Monte-Carlo integrator MCSANC-v1.0"
- 17.20 E. Uglov** (JINR, Dubna, Russia)
" $Z\gamma\gamma\gamma \rightarrow 0$ processes in SANC"
- 17.40 V. Bytev** (JINR, Dubna, Russia)
"Differential reduction of generalized hypergeometric functions in
application to Feynman diagrams. HyperDire project"